

20030924.qrp v03_n053.qrl.20030924

Date: Wed, 24 Sep 2003 19:03:06 EDT
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 3053

QRP-L Digest 3053

Topics covered in this issue include:

- 1) [158212] Re: My MRX-40
by Bud Rogers <budr@netride.net>
- 2) [158213] RE: I'D
by "Bob & Janet" <jbcraft@adelphia.net>
- 3) [158214] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna launcher?
by Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
- 4) [158215] QQ
by "Francis Callahan" <colcal@srv.net>
- 5) [158216] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna launcher?
by Bruce Muscolino <w6toy@erols.com>
- 6) [158217] Re: I'D
by <bill@n4qa.com>
- 7) [158218] FS
by goemans <jgoemans@wisc.edu>
- 8) [158219] Re: OT: Hyperdog Dog Trainer as antenna launcher?
by "John Paul Keon" <jpkeon@nc.rr.com>
- 9) [158220] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna launcher?
by Thom LaCosta <baltimoremd@baltimoremd.com>
- 10) [158221] Re: I'D
by "Trevor Jacobs" <kg6cyn@softhome.net>
- 11) [158222] Re: OT: Hyperdog Dog Trainer as antenna launcher?
by Tim Groat <tcgroat@earthlink.net>
- 12) [158223] WD3P Works All Colorado Counties QRP!
by Roger J Wendell <zeekzilch@juno.com>
- 13) [158224] Re: WD3P Works All Colorado Counties QRP!
by Garie Halstead K8KFJ <khyberpass65@yahoo.com>
- 14) [158225] 20, 30 & 40 m Nets for Use with the AT Sprint and KX1
by "Bruce Prior" <n7rr@hotmail.com>
- 15) [158226] FT-817 -- SOLD !!!
by "NORM KLIEMAN" <k9nk@msn.com>
- 16) [158227] Special thanks to Jim N3VXI
by "NORM KLIEMAN" <k9nk@msn.com>
- 17) [158228] Winter FOX Schedule v .1.0
by "Doc K0EVZ" <dock0evz@earthlink.net>
- 18) [158229] it's nice to be missed
by Joel M Denison <hamjoel@juno.com>
- 19) [158230] Re: Special thanks to Jim N3VXI

by Jim Eshleman <jce0@Lehigh.EDU>
20) [158231] Re: KX1 xcvr batteries ???
by Wayne Burdick <n6kr@elecraft.com>
21) [158232] NETXQRP Club Meeting, Saturday 27 September
by Chuck Carpenter <w5usj@9plus.net>
22) [158233] Re: QRP Afield
by "Dave Ek" <ekdave@earthlink.net>
23) [158234] Re: "WYE" vertical
by "Dave Benson" <nn1g@earthlink.net>
24) [158235] Re: NETXQRP Club Meeting, Saturday 27 September
by "Karl" <kkanalz@gcecisp.com>
25) [158236] OLD Callsign lookups
by k8cz@att.net
26) [158237] Re: [ham] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna
launcher?
by KD5NWA <KD5NWA@cbayona.com>
27) [158238] Re: KX1 xcvr batteries ???
by Bruce Grubbs <n7cee@cybertrails.com>
28) [158239] Re: [ham] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna
launcher?
by "Paul F. Ryan" <pfr2@Lehigh.EDU>
29) [158240] INFO: KLM 2M-4X manual
by Marv Fagenson <k6hcj@juno.com>
30) [158241] RE: KX1 and AT Sprint--brief comparison
by "Sverre Holm" <la3za@qsl.net>
31) [158242] FS: (again) DSW 40
by Dan Presley <dpresley1@comcast.net>
32) [158243] 3rd LEONESSA QRP INTERNATIONAL CONTEST
by "Guido Tedeschi" <guido.ted@tin.it>

Date: Tue, 23 Sep 2003 18:26:38 -0500
From: Bud Rogers <budr@netride.net>
To: qrp-l@Lehigh.EDU
Subject: [158212] Re: My MRX-40
Message-ID: <200309231826.38515.budr@netride.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

On Tuesday 23 September 2003 17:23, Chetan Bhargava wrote:

> Hi All,
>
> After I made this page my hard drive crashed and I had no backup of
> this page :-(

>

> Does anyone of you have it in browser cache? or might have saved it?

Google might have it cached.

--

Bud Rogers <budr@netride.net> KD5SZ EM05vb

Date: Tue, 23 Sep 2003 19:40:40 -0400
From: "Bob & Janet" <jbcraft@adelphia.net>
To: <tshilhanek@juno.com>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158213] RE: I'D
Message-ID: <AGEJJBFLPLHMOECFDINOCEPEDDAA.jbcraft@adelphia.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I do not know about the K2... but I do about the FT-817 and the IC-703...

I should explain that I am a NOT a CW op, I am a DIGITAL operator... I use my rig as a backpack radio or while set up as a PSK31 station...

I liked the size of the FT-817, but I found that I needed a tuner (LDG Z11), and then the W4RT On Touch Tune was required. It was 5 watts, the LDG tuner would tune a moist string... but 5 watts was lacking while running PSK31 from the campground. When I used the radio in my second favorite configuration, I needed to take the radio off my back to adjust the volume, tune the receiver, change bands, adjust the antenna... VERY inconvenient!

The IC703 is 10 watts, yes, those 5 extra watts do make a difference. The front panel detatches which makes life a whole lot easier while the radio is in the backpack.

The tuner leaves a lot to be desired... it is no where near what the LDG z11 tuner is, so I still need a tuner sometimes. I like the receiver a little better.

I do not miss VHF and UHF. Yaesu missed the mark with the FT-817! They bring out a truely portable radio but neglect the marine WX channels so I still needed to carry a dual band HT (ft-50) so the loss of V/UHF is not a factor.

I could not justify the extra cost for 6 meters - for a band that does not interest me while camping anyway, so I bought the IC-703 and not the IC-703PLUS.

I never operated the FT817 with internal batteries since it was reported that the FT-817 ate batteries.

My manpack station is a GI surplus ALICE frame, WorldPackII (modified with D rings so it could be secured to the ALICE frame) two 12v 4ah SLA batteries and an optional 12v 4ah SLA in a GI surplus M16/AR15 20 round ammo pouch.

The antennas are, GI surplus AS1887 whip, a R/S "Trucker II" loaded CB antenna, or a GI surplus that is similar to the AS1887 but without the taped coil.

I mounted a mirror mount base to the ALICE frame, added a quick disconnect so that I can disconnect the antenna to indoors at the Hamvention or under the tree while hiking the woods.

Pictures of the 817 pack at <http://users.adelphia.net/~m10>

73 Bob K8YS

Date: Tue, 23 Sep 2003 20:02:57 -0400 (EDT)
From: Doug Faunt N6TQS +1-510-655-8604 <faunt@panix.com>
To: qrp-l@lehigh.edu
Subject: [158214] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna launcher?
Message-ID: <200309240002.h8002vL27421@panix2.panix.com>

Hi all,
I can think of two reasons that this could be better than a slingshot or a spud gun.

First, slingshots are illegal (in many places) and threatening; but a dog training device is not a slingshot. A home-made device that could be imagined to be a rocket launcher could get you some unwanted and unpleasant attention. Public relations can be very important

Second, a tennis ball IS less of a danger than a slingshot load. If it hits something (except maybe a window), it'll bounce. A fishing weight could do some damage to many things, including people.

73, doug

Date: Tue, 23 Sep 2003 00:26:13 -0400
From: Bruce Muscolino <w6toy@erols.com>

Just what would you gain by this device over a Wrist Rocket slingshot

except maybe stronger rubber bands and a yellow tennis ball? You negate its semiautomatic features by drilling a hole in the tennis ball and using a spinning reel on it. You aren't in danger of slobbering on the ball. I have a Whammo Wrist Rocket I have used for many years. My favorite projectiles are fishing line weights. I'm pretty sure you could paint them and use the Wrist Rocket! Saves money...

73

Date: Tue, 23 Sep 2003 18:05:01 -0600
From: "Francis Callahan" <colcal@srv.net>
To: <QRP-L@lehigh.edu>
Subject: [158215] QQ
Message-ID: <000901c3822f\$818bc340\$c4ce1341@callahan>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just returned from vacation to find the latest issue of QQ waiting and another great issue. Was disappointed to hear Joel wont have his usual column. I always got a kick out of it. Besides Joel I was in Maine the first 2 weeks of September and it was just great not even freezing but realize it starts again in October HI HI 73 and again thanks to everyone who worked so hard to put out the QQ Cal KF7ET misplaced Vermonter in Idaho

Date: Tue, 23 Sep 2003 20:47:50 -0400
From: Bruce Muscolino <w6toy@erols.com>
To: faunt@panix.com
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [158216] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna launcher?
Message-ID: <3F70E9B6.CFBB6D4B@erols.com>

MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Doug,

I would agree with most of what you said about tennis balls vs fishing weights, except that any device that can launch a tennis ball 200 feet still carries a wallop!

And a dog training device used without a dog, and how many dogs do you see in the tree tops, can still be considered a slingshot by the law!

I have had private communication with the proposed user of the device and better understand his situation. For his use I think it will work ut OK.

73

Date: Tue, 23 Sep 2003 21:04:00 -0400
From: <bill@n4qa.com>
To: <qrp-1@Lehigh.EDU>
Subject: [158217] Re: I'D
Message-ID: <000301c38237\$bebee6e0\$7624ad80@f1n5n8>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Terry and gang,

IMHO,

(BTW, I own a used '703 but not a K2)

The IC-703 is a much prettier radio than the K2 :)

If QSK & published receiver specs mean anything to you, the K2 wins, hands down although, I'm satisfied with the '703's rcvr performance.

Using InRad filter (#116, 455 KHz, 400 Hz).

Use my '703 on CW, RTTY, PSK31...in that order. Made a bunch of contacts on 60 meter USB last July.

My '703 sees action in the shack mostly but in the mobile occasionally.

703's 'antenna tuner' likes resistive loads...~17-150 ohms (<= 3:1 VSWR).

I've personally had to replace the driver MOSFET, Q150.

Erratic internal keyer operation in the mobile on some bands due to rf feedback...mostly an installation problem...

I'm enjoying my '703 quite a lot...YMMV.

73.

Bill, N4QA

<http://www.n4qa.com>

Date: Tue, 23 Sep 2003 20:39:57 -0500
From: goemans <jgoemans@wisc.edu>
To: QRP-L <qrp-l@lehigh.edu>
Subject: [158218] FS
Message-ID: <002201c3823c\$c39e3580\$1d366880@PAUL>
MIME-version: 1.0
Content-type: text/plain; charset=iso-8859-1
Content-transfer-encoding: 7BIT

Hello all,

I have a couple of items for sale,

1. Waters and Stanton (England) ATX Walkabout 80-6 portable vertical antenna. This is the same as the MFJ 1899t. In like-new condition, with instructions. I will throw in a custom-built BNC mounting plate with a short RG174 coax/BNC that will clamp to any flat surface, such as a picnic table edge! \$105 shipped in conUS.
2. Chrome iambic paddle, mfg in Belarus by EW4IDP. Almost identical to the VGA T-2 sold by Marshall on Morse Express, but the beautiful transparent green fingerpieces are more "squared off". In like-new condition. \$100 shipped in conUS.
3. Russian military surplus straight key, covered, with filter network in base. This exact key is sometimes found on Eb*y, and is also the TKF key sold by Marshall on Morse Express. I bought mine directly from Anton UT7CT (who now makes those nice "CT" keys!). In new condition. \$45 shipped in conUS.

72, Paul

Paul R Goemans WA9PWP
Stoughton, WI 53589

Date: Tue, 23 Sep 2003 22:14:18 -0400
From: "John Paul Keon" <jpkeon@nc.rr.com>
To: <jbcraft@adelphia.net>,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158219] Re: OT: Hyperdog Dog Trainer as antenna launcher?
Message-ID: <032101c38241\$9025fe40\$6501a8c0@nc.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 8bit

frozen ducks and chickens will too.
And they will go right through a windshield!

John Paul, Raleigh, NC [AB4PP]//NNN UTV
<http://www.knightlites.org>
"We all take different paths in life, but no matter where
we go, we take a little of each other everywhere."
----- Original Message -----
From: "Bob & Janet" <jbcraft@adelphia.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Sent: Tuesday, September 23, 2003 3:59 PM
Subject: RE: OT: Hyperdog Dog Trainer as antenna launcher?

was the tater FROZEN?

I have heard of FROZEN taters punching holes in plywood.

Still, it is easier to tate a can of propellant (AKA hair spray) than a
SCUBA tank.

oo
Bob K8YS

Date: Tue, 23 Sep 2003 22:20:12 -0400 (EDT)
From: Thom LaCosta <baltimoremd@baltimoremd.com>
To: Bruce Muscolino <w6toy@erols.com>
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>
Subject: [158220] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna launcher?
Message-ID: <20030923221833.C34000-1000000@unix1.vhost.min.net>

MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Tue, 23 Sep 2003, Bruce Muscolino wrote:

>
> And a dog training device used without a dog, and how many dogs do you
> see in the tree tops, can still be considered a slingshot by the law!

Gee, they're all over my neighborhood Bruce....we put them up there to warn us when the hookers and drug dealers are on the streets.

Thom

baltimoremd@baltimoremd.com	Thom LaCosta K3HRN Webmaster
http://www.baltimoremd.com/	Baltimore's Home Page
http://www.baltimorehon.com/	Home of the Baltimore Lexicon
http://www.zerobeat.net	Home of The QRP Web Ring and DrakeList
http://www.tlchost.net	Web Hosting as low as \$3.49/month

Date: Tue, 23 Sep 2003 19:27:44 -0700
From: "Trevor Jacobs" <kg6cyn@softhome.net>
To: tshilhanek@juno.com,
 "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [158221] Re: I'D
Message-ID: <002701c38243\$712b7900\$1598b2d1@tjacobs>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hey Terry and all,

It depends what you want out of a rig. I don't own a 703, but do own a K2 and a FT-817 as someone else mentioned. If you're main goal is casual operating and getting on the air as fast as possible, then go for an appliance rig, as they are pretty much plug and play. On the other hand, if the challenge of building your own rig appeals to you, AND having a rig that has performance specs among the best rigs on the market, then consider a K2. Building your own rig is a great way to learn more about the guts of your rig and leads to an understanding of how the rig works. Like I said though, this is not always an important aspect of the hobby to the ham that uses the gear. I personally love to build/design gear and this has been a very rewarding aspect of the hobby for me. It's also important to consider what type of operations you want to use the rig

for. If you are planning extended camping or portable trips where battery life is a consideration, you need to take into account the receive current draw, weight of the rig, etc. If you plan on operating from home, these considerations don't really matter. Also consider what modes you want to operate and if the rig you are choosing adequately supports these modes of operation. Good luck with which ever rig you choose and we'll be listening for you on the air. I will say this though, you can't go wrong with a K2, and my FT-817 is pretty much gathering dust since I finished building it ;-)

73's Trev KG6CYN
<http://www.qsl.net/kg6cyn>

----- Original Message -----

From: Terence J Shilhanek <tshilhanek@juno.com>
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Sent: Tuesday, September 23, 2003 2:30 PM
Subject: I'D

> I am thinking of buying the IC-703 and was wondering
> if anyone has had any experience with this rig and how it
> compares with the K2 and other QRP rigs.
> Terry W0PFR

Date: Tue, 23 Sep 2003 20:38:12 -0600
From: Tim Groat <tcgroat@earthlink.net>
To: qrp-l@lehigh.edu
Subject: [158222] Re: OT: Hyperdog Dog Trainer as antenna launcher?
Message-ID: <5.1.1.6.2.20030923202442.00a5a150@mail.earthlink.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Perhaps a less dangerous projectile? A tennis ball seems like a good compromise between height and potential damage upon "reentry". A fishing sinker is like a falling rock, much more likely to break something on the way down than a mushy used tennis ball. Not to mention that authorities in many cities and towns call the Wrist Rocket a "weapon", giving your busy-body neighbors an excuse to stir up trouble if they see you using it.

As for saving money, maybe I should dust off that old wooden racket I keep in the attic and start practicing lobs ;^)

72,
--Tim (KR0U)

>Bruce Muscolino <w6toy@erols.com>:

>

>Just what would you gain by this device over a Wrist Rocket slingshot
>except maybe stronger rubber bands and a yellow tennis ball? You negate
>its semiautomatic features by drilling a hole in the tennis ball and
>using a spinning reel on it. You aren't in danger of slobbering on the
>ball. I have a Whammo Wrist Rocket I have used for many years. My
>favorite projectiles are fishing line weights. I'm pretty sure you
>could paint them and use the Wrist Rocket! Saves money...

>

>73

Date: Tue, 23 Sep 2003 20:54:46 -0600
From: Roger J Wendell <zeekzilch@juno.com>
To: cqclist@yahoogroups.com, qrp-1@Lehigh.EDU
Subject: [158223] WD3P Works All Colorado Counties QRP!
Message-ID: <20030923.205449.3036.1.zeekzilch@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Congratulations to WD3P, Larry Cahoon, for earning the Colorado QRP
Club's
WACC (Worked All 64 Colorado Counties)!

You can view this nice award, designed by Vince (KI0RB), at:

<http://www.cqc.org/cqcaward.htm>

Also, I would love to hear from ANY past recipients of ANY Colorado QRP
Club Award - I want to create an on-line list of All recipients for ALL
eternity!

Tnx es 72s!

Roger
WB0JNR
CQC Webmaster
<http://www.cqc.org>

-

The best thing to hit the internet in years - Juno SpeedBand!
Surf the web up to FIVE TIMES FASTER!
Only \$14.95/ month - visit www.juno.com to sign up today!

Date: Tue, 23 Sep 2003 20:34:00 -0700 (PDT)
From: Garie Halstead K8KFJ <khyberpass65@yahoo.com>
To: zeekzilch@juno.com,
Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>
Subject: [158224] Re: WD3P Works All Colorado Counties QRP!
Message-ID: <20030924033400.30791.qmail@web80504.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

--- Roger J Wendell <zeekzilch@juno.com> wrote:

> Congratulations to WD3P, Larry Cahoon, for earning the Colorado QRP
> Club's
> WACC (Worked All 64 Colorado Counties)!

Allow me to add my congratulations to Larry also. A very nice
achievement indeed OM.

Hmmm...I wonder how many of 'em he snagged on 14056.5? (also a watering
hole of mine). HI Lot's of fine folks can be found there.

72, Gary -K8KFJ-

Do you Yahoo!?
Yahoo! SiteBuilder - Free, easy-to-use web site design software
<http://sitebuilder.yahoo.com>

Date: Wed, 24 Sep 2003 03:57:07 +0000
From: "Bruce Prior" <n7rr@hotmail.com>
To: unlisted-recipients;; (no To-header on input)
Subject: [158225] 20, 30 & 40 m Nets for Use with the AT Sprint and KX1

Message-ID: <BAY1-F41bXmdMJ0td3r0000fbdc@hotmail.com>

Mime-Version: 1.0

Content-Type: text/plain; format=flowed

With the appearance of the ultra-light KD1JV AT Sprint and the Elecraft KX1, both of which are capable of operation on 20, 30 and 40 m, I'm trying to figure out how to wean myself away from my dependence on 80 m for backpacking. For years, I've been using 80 m for backpacking since that band includes lots of evening traffic nets loaded with skilled operators who will do their very best to copy and accurately relay sometimes important messages from wilderness trekkers to and from the outside world. With the internal ATU in the KX1, I won't have to carry a longish coaxial transmission line and a half-wavelength 80 m dipole antenna. Since the KX1, unlike the unmodified DSW series and the K1, listens on the standard sideband for CW/SSB cross mode operation: LSB on 40 m and USB on 20 m, I will be able to check into either CW or SSB traffic nets with the KX1.

Today I inquired with folks on the Alaska Pacific Net (also called the Alaska Pacific Emergency Preparedness Net) on 14 292 kHz, and I was told that any formal routine message traffic is welcome there, including via CW, whether it originates from or is addressed to Alaska or not. That gives me message traffic options at 1630 Z and 0430 Z during the warm months, and at 1730 Z and 0530 Z during the cold part of the year.

I would appreciate other hams' posting their experience with sending CW formal message traffic through through CW or SSB nets on 40, 30 and 20 m. Please give details like the presence of operators with good CW skills on SSB nets, dates, times and frequencies of the nets.

Thanks and 72,

Bruce Prior N7RR

Share your photos without swamping your Inbox. Get Hotmail Extra Storage today! <http://join.msn.com/?PAGE=features/es>

Date: Tue, 23 Sep 2003 21:58:08 -0600
From: "NORM KLIEMAN" <k9nk@msn.com>
To: "qrp-1" <qrp-1@lehigh.EDU>
Subject: [158226] FT-817 -- SOLD !!!
Message-ID: <BAY5-DAV19geDKvPEkG00006498@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"

Content-Transfer-Encoding: 7bit

Hi Everyone -- The FT-817 that Rod posted for me is spoken for but I may have a few more items shortly.

This is my first Post in 18 months due to issues I had with MSN, but it looks like I finally got it solved.

73's --- Norm --- K9NK It is great to be back!!!

Date: Tue, 23 Sep 2003 22:01:42 -0600
From: "NORM KLIEMAN" <k9nk@msn.com>
To: "qrp-l" <qrp-l@Lehigh.EDU>
Subject: [158227] Special thanks to Jim N3VXI
Message-ID: <BAY5-DAV85y0w1Ix1760000495f@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I also wanted to thank Jim for his help today and everyone on the list that responded to the MSN issue I had! 73's --- Norm K9NK

Date: Tue, 23 Sep 2003 23:2:7 -0500
From: "Doc K0EVZ" <dock0evz@earthlink.net>
To: "qrp-l reflector" <qrp-l@lehigh.edu>
Cc: "Marshall Emm N1FN" <mgemm@mtechnologies.com>,
 "Tom Palmer" <n1tp@swfla.rr.com>,
Subject: [158228] Winter FOX Schedule v .1.0
Message-ID: <4120039324427441@earthlink.net>
MIME-Version: 1.0
Content-type: text/plain; charset=US-ASCII

Gang:

Here is the schedule for our upcoming Winter FOX season. There will be two hunts each TUESDAY evening in the USA. Holding the hunts on Tuesdays will avoid conflict with Christmas and New Year's. Each hunt will last 90 minutes, and run 0100-0230Z (which is actually early on Wednesday!).

I realise that these hours are not ideal for everyone in the USA = pretty late for some, early for others, depending on which time zone a person is in. We just have to do the best we can with it.

Week	Month	Tues (in USA)
I	Oct	28
II	Nov	4
III	Nov	11
IV	Nov	18
V	Nov	25
VI	Dec	2
VII	Dec	9
VIII	Dec	16
IX	Dec	23
X	Dec	30
XI	Jan	6
XII	Jan	13
XIII	Jan	20
XIV	Jan	27
XV	Feb	3
XVI	Feb	10
XVII	Feb	17
XVIII	Feb	24
XIX	Mar	2
XX	Mar	9

Your input is encouraged! Please get back to me straight away with your input.

Finally, get ready to volunteer to serve as a FOX this season. Will be looking for 20 QRPers to be on the active list, and 2-3 to serve as Alternates. Please respond only to the upcoming posting, thanks.

73,

--Doc/K0EVZ for the FOX Committee: Tom N1TP, Lloyd K3ESE, Bruce VE5RC, Marshall N1FN and Chuck Adams K7Q0.

Date: Wed, 24 Sep 2003 00:23:57 -0400
 From: Joel M Denison <hamjoel@juno.com>
 To: fpqrp-l@mpna.com, qrp-l@Lehigh.EDU
 Subject: [158229] it's nice to be missed
 Message-ID: <20030924.002358.-158303.0.hamjoel@juno.com>
 MIME-Version: 1.0
 Content-Type: text/plain; charset=us-ascii
 Content-Transfer-Encoding: 7bit

High

whoever wrote u gonna miss me in the qq I thank u.... I'm gonna miss me to...

However Displaced Cajuns (by whatever name) come and go and the world turns... Ur qq is on a mission to become the best technical mag of its kind ... internationally...and really, when its meat and potatoes time my kind of writing doesn't mix... ur qq is gonna stay urlta serious and very technically correct.. in hopes of makeing an international name for itself....quietly or kicking and screamingcajun joel needed to go or get very technical and I geaux easier than i get technical...

Bacon Bits on the other hand is still quite broad in its topics and has a place for a cajun joel, and ultra technical, and semitechnical articles.... that may change in time, however its a fun news letter, and has a bit from the technical to the crawfish festivals....

What can I say, I carried the qq as far as I could, now its up to the qq to make it on its own... hee hee hee. which the qq is gonna do.... and the editors won't have to try and make sense out of geaux or teau or badeaux... they'll be dealing with what they know best Technical things.... and yet another season changes...

I had fun, did it "my way" got internationally known... made a splash at the fdim thingie... hey, what can I say but Thank you, Thank you very much, it's time for me to go home now... joel

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Date: Wed, 24 Sep 2003 00:55:07 -0400

From: Jim Eshleman <jce0@Lehigh.EDU>

To: k9nk@msn.com

Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>

Subject: [158230] Re: Special thanks to Jim N3VXI

Message-ID: <3F7123AB.7070407@Lehigh.EDU>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

I just passed along the info from N0JRN, AF2Q, AA7XA, and NB7F.
Thanks guys!

73

Jim N3VXI

Date: Tue, 23 Sep 2003 22:20:22 -0700
From: Wayne Burdick <n6kr@elecraft.com>
To: Dave-KK7SS <dmg@bossig.com>
Cc: Elecraft <elecraft@mailman.qth.net>, qrp <qrp-1@lehigh.edu>
Subject: [158231] Re: KX1 xcvr batteries ???
Message-ID: <3F712982.FE8D07D2@elecraft.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Dave-KK7SS wrote:

> "PowerEx Unveils Its Latest *2200mAh AA NiMH Batteries*!"
>
> Might be of interest for the KX1 and similar gear
> I believe these are usually available from MAHA...

Hi Dave,

I think I've seen 2300 mAh, too, but I'm not sure where.

NiMH cells are great, especially from an environmental perspective, as they're usable some 1000 times.

Lately I've been using another type of cell: Energizer 1.5V AA lithiums (p/n L91), available at high-end camping and camera stores (I'm not sure if Radio Shack or other stores carry them yet). The higher voltage provides a bit more power output than 1.25 V NiMH cells, and they have a rating of 2700 mAh so they'll last longer. Like NiMH cells they have a flat discharge curve, holding power output nearly constant for 90% or so of the charge. (Alkalines have a sloping discharge that causes power output to gradually drop.) Lithium cells are also very light--about half the weight of Alkalines. For details on these batteries, see:

http://data.energizer.com/batteryinfo/product_offerings/lithium/lithium.htm

The big disadvantage of the lithium cells is that they're about \$2.50 each, and not rechargeable. Still, this may be OK if your goal is to operate for 20-30 hours (an entire backpacking Field Day, for example) at the 1.5-watt level without changing batteries.

73,
Wayne
N6KR

Date: Wed, 24 Sep 2003 06:43:06 -0500

From: Chuck Carpenter <w5usj@9plus.net>
To: qrp-l@lehigh.edu, "George Baker" <w5yr@att.net>,
"Lew Paceley" <lew@paceley.com>,
Subject: [158232] NETXQRP Club Meeting, Saturday 27 September
Message-ID: <3.0.2.32.20030924064306.008456e0@mail.9plus.net>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

QRPers,

All who are interested are invited to attend. Hope to see you there.

George, W5YR, will demo his new software defined radio (if the software will work on Don's laptop). Also he'll show how to measure the quality of your transmatch using Frank Witt's return loss procedure from the recent issue of QEX. Previous articles by Frank, AI1H, are in Apr & May '95 QST, and Antenna Compendium vol 5.

Saturday, September 27, 2003 -- 1:00 to 3:00 pm (or so)

Los Hermanos
1500 W. Moore Ave (US80 West)
Terrell, TX 75160
972-524-5580

Directions:

Los Hermanos is on the West side of Terrell. It is on the North side of US80 (Moore Ave.) about a block East of the intersection of US80, SH205, and SH148. SH205 goes North from US80 toward Rockwall and SH148 goes South back across IH20. Los Hermanos is a small restaurant next to a Payless Shoe Source.

If you have a favorite QRP something you'd like to bring along, please do. Each month we also have a *Door Prize* drawing. Bring an item to share for the door prize table. A drawing is held at the end of the meeting to *redistribute* the wealth. Everyone attending gets a chance at one (or more) of the prizes. Good food, good conversation and good company. Come join the fun!

Chuck Carpenter, W5USJ, Point, Rains Co., TX - EM22cv, NETXQRP #1
QRP-ARCI #5422, QRP-L #1306, QRPp-I #115, ARS #1280, SOC #57
Zombie #759, COG #11, 6 Club #201, FP #601 oo <http://www.netxqrp.org>

Date: Wed, 24 Sep 2003 06:14:07 -0600
From: "Dave Ek" <ekdave@earthlink.net>

To: "QRP-L" <qrp-l@lehigh.edu>
Subject: [158233] Re: QRP Afield
Message-ID: <001101c38295\$5b300ec0\$6801a8c0@dad>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="Windows-1252"
Content-Transfer-Encoding: 7bit

John,

> I was sending 5W on WQ1RP because when I sent my
> number 617, some questioned a dupe, cause I was using
> it for WQ4RP and AB4PP..... have to figure that one out
> for next year. I will have to get a number for the club calls
> too.
> You had a great sig in NC at WQ1RP too. We had the ears
> and we had a great time. CU in the next test.....
> de ab4pp 72's

Okay, that explains why I was confused. I worked you as WQ1RP and WQ4RP and thought you sent the same NEQRP # both times... I worked you early in the contest but heard you sending "5W" later. I thought I was hearing things...

Tnx for the qsos & 73,

Dave NK0E

Date: Wed, 24 Sep 2003 07:12:30 -0700
From: "Dave Benson" <nn1g@earthlink.net>
To: <kc4atu@hotmail.com>, <qrp-l@lehigh.edu>
Subject: [158234] Re: "WYE" vertical
Message-ID: <003d01c382ac\$b1a56c20\$7d624b43@pavilion>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Bill-

I have one of them in my shack, cut for 2M and affixed to a wall. It's made of 1/4" copper tubing, and given that my shack is at ground level, it works quite well. I adjusted it by bending the the two ground plane radials downward for minimum SWR. I was also pleasantly surprised to find the SWR in the 440 Mhz FM segment to be about 1.3:1

73- Dave Benson, K1SWL

>>Lets see, cut two radials for 20 and two for 40 and hang for permanent use
at the home QTH. Should do real well, just a modified ground plane. I do
like two for the price of one.<<

Date: Wed, 24 Sep 2003 08:00:55 -0500
From: "Karl" <kkanalz@gcecis.com>
To: <qrp-l@lehigh.edu>, "George Baker" <w5yr@att.net>,
"Lew Paceley" <lew@paceley.com>,
Subject: [158235] Re: NETXQRP Club Meeting, Saturday 27 September
Message-ID: <002601c3829b\$e9f3da00\$6c1a0ed0@HamShack>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Hope to see you all there.... I'll be bringing lots of "stuff" for the
"gift table", so
y'all bring your pickup trucks and fork lifts!

Karl K - W8TIF
McKinney, Texas

Date: Wed, 24 Sep 2003 13:13:07 +0000
From: k8cz@att.net
To: fpqrp-l@mpna.com (The Pigs!)
Subject: [158236] OLD Callsign lookups
Message-ID: <200309241313.h80DD8wk004149@rain.CC.Lehigh.EDU>

Just wanted to take a minute to thank everyone who responded to my request
for info on my old call. It is so refresshing to hear so many people willing
to help.

Anyway, I have what I needed. Thanks again.

--

73,72, 00
FP #41 NJQRP #338 Fists #2360
ARCI #9606 SOC #336 Norcal ARRL
Hamilton, Ohio EM79ri
Tom, K8CZ

Date: Wed, 24 Sep 2003 08:58:11 -0500
From: KD5NWA <KD5NWA@cbayona.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [158237] Re: [ham] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna launcher?
Message-ID: <5.2.0.9.0.20030924085308.00a763f0@127.0.0.1>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

I would bet if that ball hit a window, it would break it, given such high velocity you would have to be careful and not be careless with it. We recently learned what a piece of foam that was travelling fast did to the Space Shuttle.

At 07:02 PM 9/23/2003, Doug Faunt N6TQS +1-510-655-8604 wrote:

>Hi all,
>I can think of two reasons that this could be better than a slingshot
>or a spud gun.
>
>First, slingshots are illegal (in many places) and threatening; but a
>dog training device is not a slingshot. A home-made device that could
>be imagined to be a rocket launcher could get you some unwanted and
>unpleasant attention. Public relations can be very important
>
>Second, a tennis ball IS less of a danger than a slingshot load. If
>it hits something (except maybe a window), it'll bounce. A fishing
>weight could do some damage to many things, including people.
>
>73, doug
>
> Date: Tue, 23 Sep 2003 00:26:13 -0400
> From: Bruce Muscolino <w6toy@erols.com>
>
> Just what would you gain by this device over a Wrist Rocket slingshot
> except maybe stronger rubber bands and a yellow tennis ball? You negate
> its semiautomatic features by drilling a hole in the tennis ball and
> using a spinning reel on it. You aren't in danger of slobbering on the
> ball. I have a Whammo Wrist Rocket I have used for many years. My
> favorite projectiles are fishing line weights. I'm pretty sure you

> could paint them and use the Wrist Rocket! Saves money...
>
> 73

Cecil
KD5NWA

Date: Wed, 24 Sep 2003 07:04:32 -0700
From: Bruce Grubbs <n7cee@cybertrails.com>
To: n6kr@elecraft.com,
"Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>
Subject: [158238] Re: KX1 xcvr batteries ???
Message-ID: <200309240704.32390.n7cee@cybertrails.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit
Content-Disposition: inline

Wayne and all,
I've bought the lithium AA Energizers at my local supermarket, and they have
come down in price somewhat.

73,
Bruce
N7CEE

Date: Wed, 24 Sep 2003 10:50:18 -0400
From: "Paul F. Ryan" <pfr2@Lehigh.EDU>
To: Low Power Amateur Radio Discussion <qrp-1@lehigh.edu>
Subject: [158239] Re: [ham] Re: [158185] Re: OT: Hyperdog Dog Trainer as antenna
launcher?
Message-ID: <3F71AF2A.6040709@lehigh.edu>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

No need to bet or wonder. When I was a "know-it-all" teenager, my Mom
warned me to stop hitting the tennis ball up against the house. Said
something about "sooner or later...". Well, as luck and Mr. Murphy
would have it, I did eventually have a wild pitch and it went right thru
the 14x14 casement window. I can still remember picking the glass

shards out of the laundry tub. Luckily, my Dad was a reasonable person and allowed me to pay for and replace the window myself without undergoing any further torture...

So, will a relatively slow tennis ball break glass. You can "bet your glass" it will!

Paul (NOKIA)

KD5NWA wrote:

> I would bet if that ball hit a window, it would break it, given such
> high velocity you would have to be careful and not be careless with it.
> We recently learned what a piece of foam that was travelling fast did to
> the Space Shuttle.

>

>

> At 07:02 PM 9/23/2003, Doug Faunt N6TQS +1-510-655-8604 wrote:

>

>> Hi all,

>> I can think of two reasons that this could be better than a slingshot
>> or a spud gun.

>>

>< Snip ><

--

Paul F. Ryan
Lehigh University Computing Center
EWFM 8B, Rm 294
610-758-5852 (pfr2@lehigh.edu)

Date: Wed, 24 Sep 2003 09:43:22 -0700
From: Marv Fagenson <k6hcj@juno.com>
To: qrp-l@Lehigh.edu
Subject: [158240] INFO: KLM 2M-4X manual
Message-ID: <20030924.094325.-1713951.0.k6hcj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain
Content-Transfer-Encoding: 7bit

Not zackly qrp but-does anyone have assembly info for the old KLM 2M-4X beam. It's vintage 1989 or so and it's 4 elements on 2 meters. Glad to pay for fax charges, etc.

Tnx, 72

Marv Fagenson
k6hcj@Juno.com

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Date: Wed, 24 Sep 2003 19:59:47 +0200
From: "Sverre Holm" <la3za@qsl.net>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@Lehigh.EDU>
Subject: [158241] RE: KX1 and AT Sprint--brief comparison
Message-ID: <000801c382c5\$a5834e80\$8e00a8c0@Master>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Steve, KD1JV has recommended a change to the power supply voltage of the AT Sprint's DDS (3.5 V rather than 5 Volts), and with that change my AT Sprint draws 46 mA (no signal) at both 9.0 and 12.0 Volts supply voltage. Still more than the KX1, but not as large a difference as it was, as the original spec said 55 mA.

I haven't done any measurements on the tx current, but Steve's spec said 520 mA @ 4W out @ 12.0 V. The class E output stage is dependent on correctly tweaked output coils for highest transmitter efficiency, so this could account for the differences in measured values.

Finally, a comment to the comparison table on http://www.elecrafter.com/KX1/lightweight_transceiver_comparis.htm: the KX1 also has a battery monitor built in which I believe few if any of the other rigs has. That's a nice feature which many have built, including me, as an add-on to a battery rig.

--
73,
Sverre

Sverre Holm, LA3ZA
www.qsl.net/la3za

> -----Original Message-----

>

> A minor point that may have escaped notice is that the KX1
> draws less current in receive mode: about 33 mA (no signal)
> vs. 50 mA for the Sprint. Also, despite the Sprint's use of a
> class-E final amplifier stage (vs. class C for the KX1), the
> two draw about the same amount of current on transmit at 4
> watts. We used an SWR-protected class C final that requires a
> minimum number of low-pass filter components and has
> efficiency of around 65-75%, which is very similar to that
> posted for the Sprint by Monty, N5ESE. (I'd be curious to
> find out whether this is typical, since in theory one should
> be able to obtain 80-90% efficiency with class E. Even so,
> this would add only minimally to battery life considering
> overall T/R duty cycles of 10-20%.)

Date: Wed, 24 Sep 2003 14:56:49 -0700
From: Dan Presley <dpresley1@comcast.net>
To: qrp-l@lehigh.edu
Subject: [158242] FS: (again) DSW 40
Message-ID: <p05010400bb97c2ccc992@[192.168.123.199]>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii" ; format="flowed"

Original sale fell through, so it's up for grabs: Mint DSW 40 in the famous blue anodized case. Approx 2.5 W out plus built-in keyer,rit and all of the regular DSW features. Includes manual. I used this about 5-10 hrs max since building-too many 40M rigs! \$135 plus shipping.

--

Dan Presley-N7CQR-Portland, Or QRP-L #502
n7cqr@arrl.net

Date: Thu, 25 Sep 2003 00:08:54 +0200
From: "Guido Tedeschi" <guido.ted@tin.it>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: [158243] 3rd LEONESSA QRP INTERNATIONAL CONTEST
Message-ID: <016d01c382e8\$7e2b5b20\$0301a8c0@MAIN>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Just to remind...
See you in the contest!
Ciao and 72
Guido, ik2bcp

3rd LEONESSA QRP INTERNATIONAL CONTEST

The radio club of ARI Brescia announce the 3rd Leonessa QRP International Contest with the following rules:

Date: 28 September 2003, 0600 to 1800z.

Bands: HF and VHF with separate classification (around normal QRP QRG's)

Categories: single operator QRP CW (maximum output power 5 W)
single operator QRP SSB (maximum output power 10 W)

Exchange: RS(T) plus serial number

Score: 1 point for each QSO with stations of the own Country
2 points for each QSO with stations of the own Continent
3 points for each QSO with stations of other Continents.

Each two way QRP QSO counts an additional 3 points.

QSO with QRO stations are allowed but QRO stations have no classification.

Multipliers: every Country of the DXCC list counts as multiplier except Sicily (IT9) and Sardinia Island (IS0) that count as Italy (I).

Final score: the sum of the QSO points multiplied by the sum of the multipliers.

Log: the log with summary sheet shall be sent within 31st October 2003 to:

By mail: Sezione ARI Brescia P.O. box 230 - 25100 Brescia - Italy

By e-mail: aribrescia@tin.it

Prizes: The first 3 stations of each category (CW, SSB, HF and

VHF) will receive a medal and award which will be presented at the Montichiari Hamfest in March 2004 (for non Italian stations the prize will be sent to the address specified in the log summary sheet).

End of QRP-L Digest 3053

